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Dated: February 12, 2007

Signature: Jeanne M. Brashear  
(Jeanne M. Brashear)

Docket No.: 06005/41117  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Stephen Gilbert et al.

Application No.: 10/590,574

Confirmation No.: Not Yet Assigned

Filed: August 22, 2006

Art Unit: Not Yet Assigned

For: Graphic Element with Multiple Visualizations  
in a Process Environment

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Copies of documents B1-B20 and C1-C10 are enclosed.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art."

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

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Accordingly, no fees are due with the filing of this paper. However, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 06005/41117. A duplicate copy of this paper is enclosed.

Dated: February 12, 2007

Respectfully submitted,

By *Jeanne M. Brashear*  
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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

### Complete if Known

Application Number	10/590,574
Filing Date	August 22, 2006
First Named Inventor	Stephen Gilbert
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	06005/41117

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-20020019672	02-14-2002	Paunonen	
	A2	US-20020022894	02-21-2002	Eryurek et al.	
	A3	US-20020022895	02-21-2002	Genise et al.	
	A4	US-20020055790	05-09-2002	Havekost	
	A5	US-20020077711-A1	06-20-2002	Nixon et al.	
	A6	US-20020193888	12-19-2002	Wewalaarachchi et al.	
	A7	US-20030014500	01-16-2003	Schleiss et al.	
	A8	US-20030028269	02-06-2003	Spriggs et al.	
	A9	US-20030153988	08-14-2003	Shepard et al.	
	A10	US-20030191803	10-09-2003	Chinnici et al.	
	A11	US-20030236576	12-25-2003	Resnick et al.	
	A12	US-20040075689	04-22-2004	Schleiss et al.	
	A13	US-20040153804	08-05-2004	Blevins et al.	
	A14	US-20040199925	10-07-2004	Nixon et al.	
	A15	US-20050197803-A1	09-08-2005	Eryurek et al.	
	A16	US-20050197805-A1	09-08-2005	Eryurek et al.	
	A17	US-20050197806-A1	09-08-2005	Eryurek et al.	
	A18	US-5,168,441	12-01-1992	Onarheim et al.	
	A19	US-5,611,059	03-11-1997	Benton et al.	
	A20	US-5,631,825-A	05-20-1997	van Weele et al.	
	A21	US-5,680,409	10-21-1997	Qin et al.	
	A22	US-5,706,455	01-06-1998	Benton et al.	
	A23	US-5,841,654	11-24-1998	Verissimo, et al.	
	A24	US-5,926,177	07-20-1999	Hatanaka et al.	
	A25	US-6,173,208	01-09-2001	Park et al.	
	A26	US-6,362,839	03-26-2002	Hamilton et al.	
	A27	US-6,385,496	05-07-2002	Irwin et al.	
	A28	US-6,396,516	05-28-2002	Beatty	
	A29	US-6,445,963-B1	09-03-2002	Blevins et al.	
	A30	US-6,571,133	05-27-2003	Mandl et al.	
	A31	US-6,587,108-B1	07-01-2003	Guerlain et al.	
	A32	US-6,618,630	09-09-2003	Jundt et al.	
	A33	US-6,633,782	10-14-2003	Schleiss et al.	
	A34	US-6,691,280	02-10-2004	Dove et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	B1	EP-0813129	12-17-1997	The Foxboro Compnay		
	B2	EP-1122652	08-08-2001	Mitsubishi Denki Kabushiki Kaisha		
	B3	GB-2349958	11-15-2000	Fisher-Rosemount Systems, Inc.		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/590,574
				Filing Date	August 22, 2006
				First Named Inventor	Stephen Gilbert
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	2	of	3	Attorney Docket Number	06005/41117

	B4	GB-2372365	08-21-2002	Fisher-Rosemount Systems, Inc.		
	B5	WO-95/04314	02-09-1995	Fisher-Rosemount Systems, Inc.		
	B6	WO-2002/071169	09-12-2002	Fisher-Rosemount Systems, Inc.		
	B7	WO-2003/075206	09-12-2003	Fisher-Rosemount Systems, Inc.		
	B8	WO-2005/107409	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B9	WO-2005/107410	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B10	WO-2005/107416	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B11	WO-2005/109122	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B12	WO-2005/109123	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B13	WO-2005/109124	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B14	WO-2005/109125	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B15	WO-2005/109126	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B16	WO-2005/109128	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B17	WO-2005/109129	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B18	WO-2005/109130	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B19	WO-2005/109131	11-17-2005	Fisher-Rosemount Systems, Inc.		
	B20	WO-2005/109250	11-17-2005	Fisher-Rosemount Systems, Inc.		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	CAMO product datasheet, "The Unscrambler 9.6," <a href="http://www.camo.com">www.camo.com</a> .	
	C2	Developers.sun.com, "Core J2EE Patterns - Data Access Object," CORE J2EE PATTERN CATALOG (2004).	
Examiner Signature			Date Considered

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Sheet	3	of	3	Attorney Docket Number	06005/41117

		Retrieved from the Internet on 02/01/2006: <URL: <a href="http://web.archive.org/web/20040414043406/java.sun.com/blueprints/corej2eepatterns/Patterns/DataAccessObjects.html">http://web.archive.org/web/20040414043406/java.sun.com/blueprints/corej2eepatterns/Patterns/DataAccessObjects.html</a> >	
	C3	Han et al., "Web Based rSPC (realtime Statistical Process Control) System Supporting XML Protocol," <i>IS/E</i> , Vol. 1, pp.399-403 (2001).	
	C4	Mehta et al., "Feedforward Neural Networks for Process Identification and Prediction," Neural Network and Expert Systems Presentation (2001).	
	C5	Mohr et al., "BizTalk and Application Integration - Translating Between Message Specification: BizTalk Mapper," <i>Professional BizTalk</i> , pp.1-3 (2001).	
	C6	StatSoft product datasheet, "Statistica, Multivariate Statistical Process Control," <a href="http://www.statsoft.com">www.statsoft.com</a> .	
	C7	Tzovla et al., "Abnormal Condition Management Using Expert Systems," Neural Network and Expert Systems Presentation (2001).	
	C8	Umetrics product datasheet, "SIMCA-P 11" and "SIMCA-P+ 11," <a href="http://www.umetrics.com">www.umetrics.com</a> .	
	C9	W3C, "XSL Transformations (XSLT)," <i>W3C Recommendation</i> , pp.3 (1999).	
	C10	International Search Report for International Application No. PCT/US2005/015390, mailed September 16, 2005.	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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